ABSTRACT OF THE DISCLOSURE

A sealing structure is provided with a seal member for sealing a double fitting portion where an annular member is fit in the internal surface of an outer member at its outer circumferential surface and is also fit on the outer circumferential surface of an inner member at its internal surface. In the sealing structure, the seal member is attached to an end surface of the annular member with an annular groove on its back surface being fit on an annular projection axially protruding from an end surface of the annular member at a radially mid position. At its forward end surface, the seal member is provided with annular outer and inner lips which are axially protruded for respective contacts with the internal surface of the outer member and the outer circumferential surface of the inner member, and is further provided an annular separation zone between the annular outer and inner lips. In a preferred application, the sealing structure is incorporated in a combination of a master cylinder device and a brake booster device having a pull type input rod, wherein first and second master pistons are slidably inserted in a master cylinder of a cylinder body with a piston rod passing through the second master piston to be connected to the first master piston. In this case, the outer member, the annular member and the inner member in the sealing structure are replaced respectively by the cylinder body, the second master piston and the piston rod in the combination, and the seal member of the searing structure operates to seal the clearance between the internal surface of the master cylinder and the outer circumferential surface of the second master piston and the clearance between the internal surface of the second master piston and the outer circumferential 1.5 surface of the piston rod.